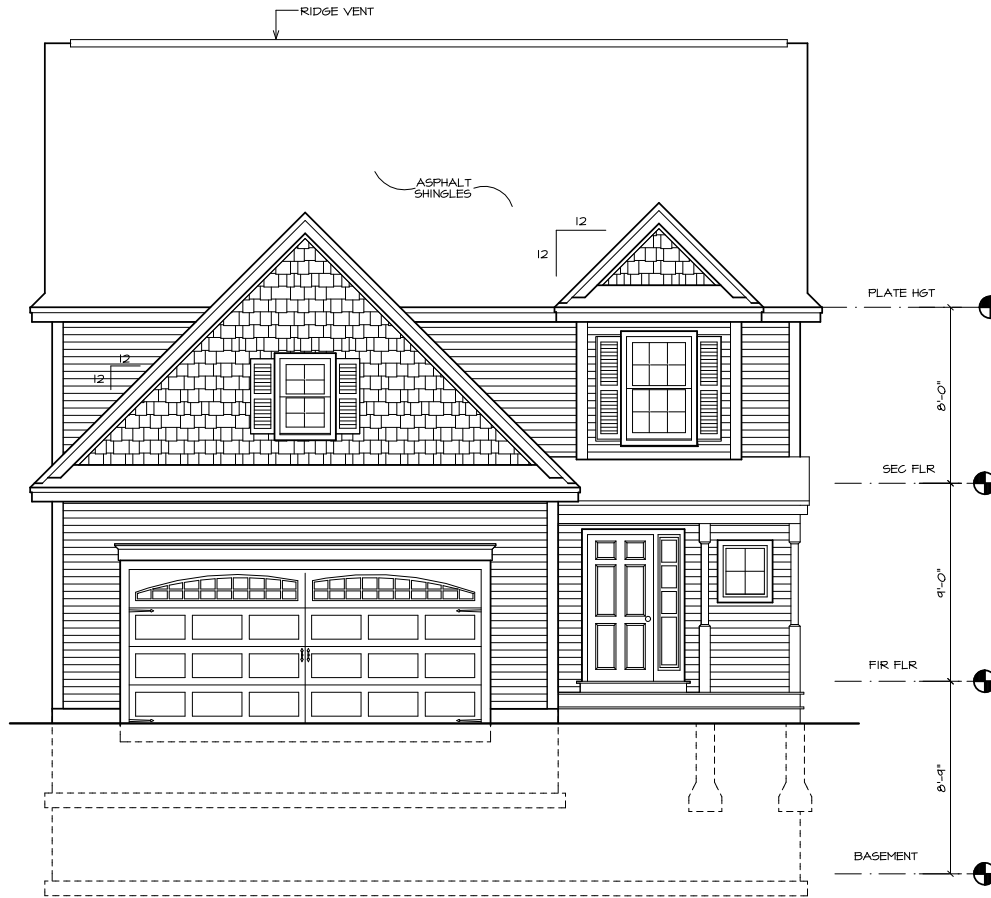


The Arlo



FIRST FLOOR	780 S.F.
SECOND FLOOR	1088 S.F.
TOTAL	1868 S.F.

1 FRONT ELEVATION
A1 SCALE: 1/4" = 1'-0"

CODE:

- ALL CONSTRUCTION SHALL FOLLOW LOCAL STATE BUILDING CODE, MANUFACTURERS' SPECIFICATIONS, AND WELL KNOWN INDUSTRY STANDARDS. IF ANY QUESTIONS SHALL ARISE, THE DESIGNER OR ENGINEER ON RECORD SHALL BE CONTACTED.
- INTERNATIONAL RESIDENTIAL CODE 2009 (IBC 2009) AND THE REFERENCED STANDARDS INCLUDED THEREIN. AHJ = AUTHORITY HAVING JURISDICTION.
 - NUMBER OF UNITS: 1 (1 OR 2)
 - NUMBER OF STORIES: 2 (MAX. 3)

DESIGN LOADS:

- UNIFORM FLOOR LIVE LOAD (NON-BEDROOM):
 - NON-BEDROOM 40PSF
 - BEDROOM 30PSF
 - ATTIC 20PSF
- UNIFORM FLOOR DEAD LOAD: 10PSF
- ROOF SNOW LOAD (AHJ):
 - GROUND SNOW LOAD: 10 PSF (TOWN, STATE SPECIFIC)
- WIND DESIGN:
 - EXPOSURE CATEGORY B (A-D, R301.2.1.4) (B IS NORMAL)
 - WIND SPEED ZONE (AHJ) 100 (90 - 120, MOST OF NORTHERN AND WESTERN NH AND WESTERN MA=90, CENTRAL AND SOUTH NH AND MA = 100, NH COAST, BOSTON AND SOUTH = 110, CAPE COD AND ISLANDS = 120, R301.2.4)
 - TOPOGRAPHIC EFFECTS (AHJ): NO (YES/NO)

5. SEISMIC

A. DESIGN CATEGORY (AHJ) (A-E, R301.2.2), (C FOR MOST OF SOUTH AND CENTRAL NH AND B FOR MA)

6. DAMAGE:

A. WEATHERING: SEVERE (CONCRETE) (R301.2(3))
B. TERMITES INFESTATION PROBABILITY: SLIGHT (NORTHERN NH), MODERATE (SOUTHERN NH), HEAVY (MA)

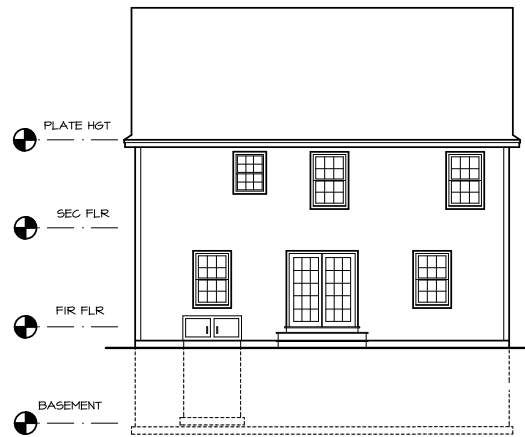
- DESIGN FROST DEPTH OF 4 FEET BELOW FINISHED GRADE (4' IS TYPICAL; VERIFY AS NEEDED WITH AHJ)
- WINTER DESIGN TEMP: NH: 0 DEG. F., MA 10 DEG. F. (PER 301.2(1))
- FLOOD HAZARD (AHJ): NO

GENERAL NOTES:

- THESE DRAWINGS REPRESENT AN OVERALL DESIGN CONCEPT. THEY ARE PREPARED WITH THE INTENT TO DEMONSTRATE THE OVERALL DESIGN ARRANGEMENT AND METHODS OF ASSEMBLY TO THE VARIOUS COMPONENTS. THE DRAWINGS DO NOT INDICATE EXTENSIVE DETAILS. THE CONTRACTOR SHALL HAVE REVIEWED THESE PLANS, SEEN THE SUBJECT PROPERTY, AND BE CAPABLE OF EXECUTING THE DETAIL WORK AS NECESSARY TO ACHIEVE THE INTENDED RESULT, IN A MANNER CONSISTENT WITH QUALITY WORKMANSHIP WITHIN THE REGION.
- ALL WORK SHALL BE PERFORMED IN ACCORDANCE WITH ALL APPLICABLE NATIONAL STATE AND LOCAL CODES, REGULATIONS AND FHAVA MPS.
- CONTRACTOR SHALL VERIFY ALL CONDITIONS AND DIMENSIONS AT SITE BEFORE BEGINNING CONSTRUCTION. ANY DISCREPANCIES SHALL BE REPORTED TO ALTERNATIVE DESIGNS INC. FOR JUSTIFICATION AND OR CORRECTION BEFORE PROCEEDING WITH WORK.

- THE OWNER AND CONTRACTOR SHALL HOLD HARMLESS THE DESIGNER FROM AND AGAINST ALL CLAIMS, DAMAGES, LOSSES AND EXPENSES (INCLUDING LEGAL FEES) ARISING OUT OF OR RESULTING FROM THE PERFORMANCE OF THE WORK BY THE CONTRACTOR.
- ALL DIMENSIONS SHOULD BE READ OR CALCULATED AND NEVER SCALED.
- ALL DIMENSIONS AND CONDITIONS MUST BE VERIFIED IN THE FIELD BY THE CONTRACTOR. ANY DISCREPANCIES SHALL BE BROUGHT TO THE ATTENTION OF THE DESIGNER OR STRUCTURAL ENGINEER BEFORE PROCEEDING.
- IN THE EVENT OF A CONFLICT BETWEEN PLANS, SPECIFICATIONS, AND DETAILS, THE DESIGNER OR STRUCTURAL ENGINEER SHALL BE NOTIFIED IMMEDIATELY FOR CONSULTATION. IF CONDITIONS AT THE SITE ARE DIFFERENT THAN SHOWN, THE DESIGNER OR STRUCTURAL ENGINEER SHALL BE NOTIFIED BEFORE ANY WORK IS PROCEEDED WITH.
- ALTERNATIVE DESIGN ASSUMES NO LIABILITY AS A RESULT OF ANY CHANGES OR NON CONFORMANCE WITH THESE PLANS EXCEPT UPON THE WRITTEN APPROVAL OF THE DESIGNER OR ENGINEER ON RECORD.
- ALTERNATIVE DESIGN ASSUMES NO LIABILITY FOR WORK PERFORMED WITHOUT AN ACCEPTABLE PROGRAM OF TESTING AND INSPECTION AS APPROVED BY THE ENGINEER ON RECORD.
- REPRODUCTION OF DESIGNER PLANS AND STRUCTURAL DRAWINGS FOR SHOP DRAWINGS IS NOT PERMITTED.
- SECTIONS, DETAILS, NOTES, METHODS, OR MATERIALS SHOWN AND/OR NOTED ON ANY PLAN, SECTION, OR ELEVATION SHALL APPLY TO ALL OTHER SIMILAR LOCATIONS UNLESS NOTED OTHERWISE.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL SHORING AND BRACING REQUIRED DURING CONSTRUCTION. TEMPORARY SUPPORTS REQUIRED FOR STABILITY DURING ALL INTERMEDIATE STAGES OF CONSTRUCTION SHALL BE REMOVED AFTER CONSTRUCTION AND ARE THE RESPONSIBILITY OF THE CONTRACTOR.

The Arlo



1 REAR ELEVATION
A3 SCALE: 1/8" = 1'-0"

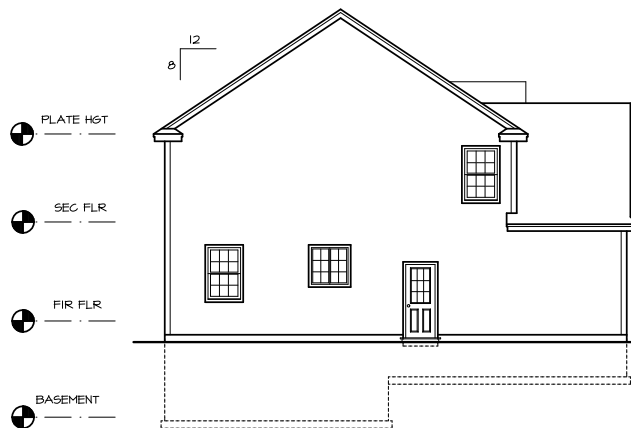
WINDOW SCHEDULE				
MARK	QTY	MODEL NUMBER	R50	NOTES
A		G125		2'0" X 2'4" CASEMENT
B		CN235		CASEMENT
C		244DH3049		DBL HUNG
D		244DH2436		DBL HUNG
E		(2)-244DH3049		MULLION
F		A31		3'0" X 2'0" AWNING
G				
H				
J				
K				

NOTES:

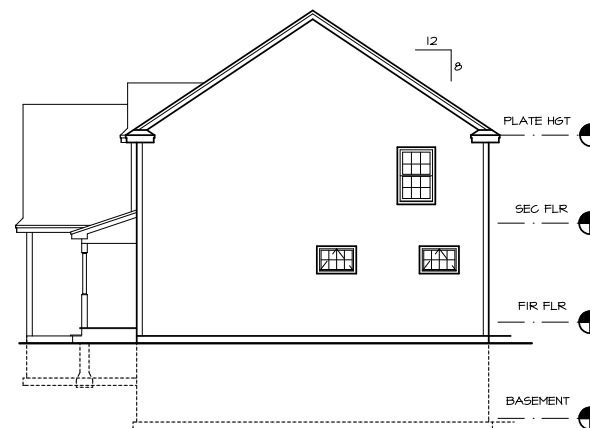
1. R50 TO BE DETERMINED BY WINDOW MANUFACTURER.
2. BEDROOM WINDOWS TO MEET EGRESS
3. IN ACCORDANCE WITH I.R.C.(2009)-R612.2, WHERE THE OPENING OF AN OPERABLE WINDOW IS MORE THAN 12" ABOVE THE EXT. FINISHED GRADE OR EXT. DECK BELOW THE LOWEST PART OF THE CLEAR OPENING IS TO BE A MIN. OF 24" ABV. THE FIN. FLR.
4. WINDOWS ARE BASED ON ANDERSEN 200 SERIES TILT-WASH MODEL NUMBERS

DOOR SCHEDULE				
MARK	QTY	SIZE	R50	NOTES
1		3'0" X 6'8"		EXT. DOOR W/ 1 SIDE LIGHT
2		2'8" X 6'8"		FIRERATED DOOR
3		2'6" X 6'8"		INTERIOR
4		2'4" X 6'8"		INTERIOR
5		2'2" X 6'8"		INTERIOR
6		2'8" X 6'8"		9-LITE
7		6'0" X 6'8"		EXT. SLIDER DOOR
8		1'4" X 6'8"		INTERIOR
9		5'0" X 6'8"		BIFOLD
10		2'8" X 6'6"		STEEL INSUL.
11		4'0" X 6'8"		BIFOLD

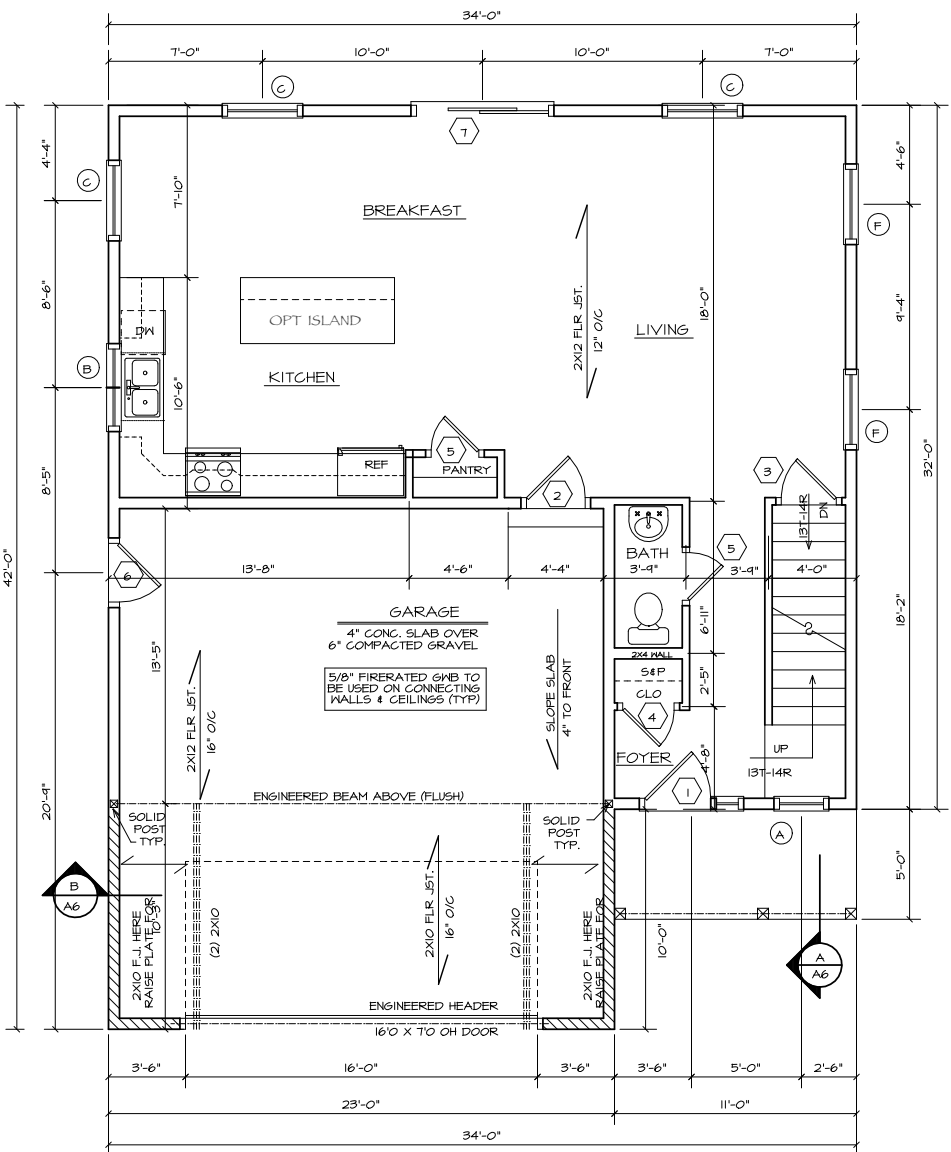
R50 TO BE DETERMINED BY DOOR MANUFACTURER.



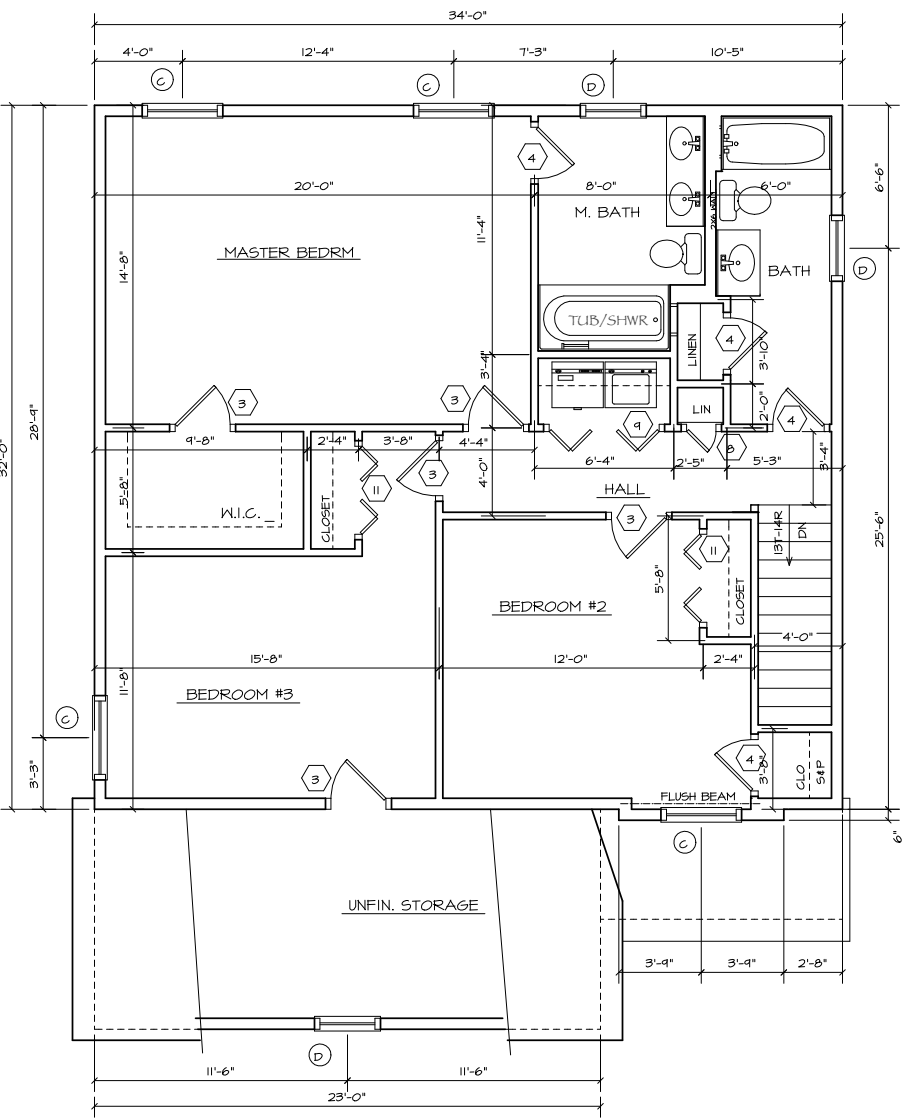
2 LEFT ELEVATION
A3 SCALE: 1/8" = 1'-0"



3 RIGHT ELEVATION
A3 SCALE: 1/8" = 1'-0"



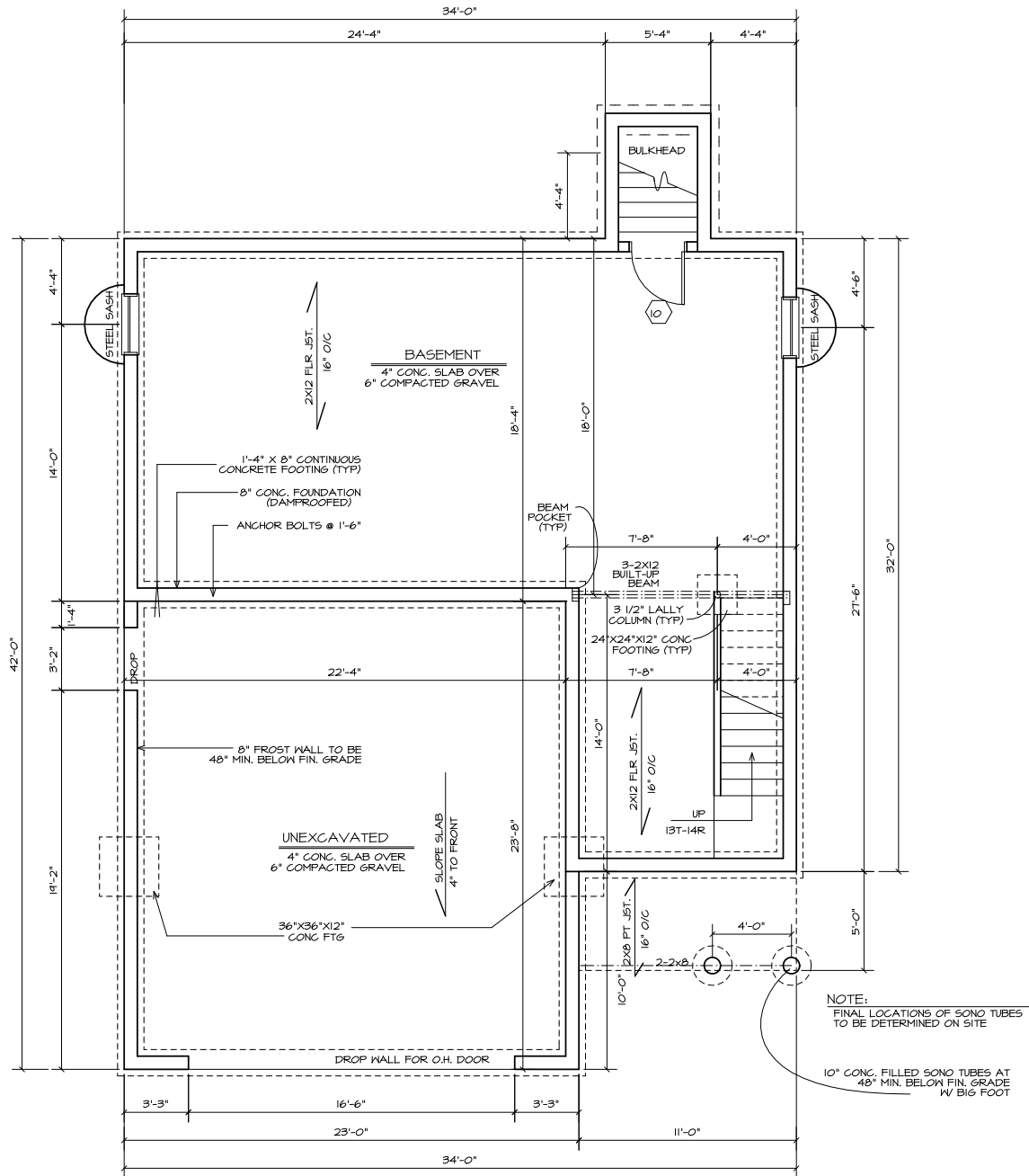
1 FIRST FLOOR PLAN
 A4 SCALE: 1/4" = 1'-0"



2 SECOND FLOOR PLAN
 A4 SCALE: 1/4" = 1'-0"

The Arlo

WIND BRACING NOTE: PROVIDE DIAGONAL WIND BRACING AT ALL OUTSIDE CORNERS. AT CORNERS WITH LESS THAN 48" OF PANEL WALL, USE ALTERNATE BRACING PANELS IN ACCORDANCE WITH INTERNATIONAL BUILDING CODE FIGURE R602.10.3.3.



NOTE:
FINAL LOCATIONS OF SONO TUBES
TO BE DETERMINED ON SITE

10" CONG. FILLED SONO TUBES AT
48" MIN. BELOW FIN. GRADE
W/ BIG FOOT

The Arlo

GENERAL NOTES

CONG BULKHEAD SIZE AND LOCATION
TO BE DETERMINED BY SITE CONDITIONS
AND/OR CONTRACTOR

WALKOUTS AS PER SITE CONDITIONS
AND CONTRACTOR

STEEL SASH WINDOW SIZES AND LOCATIONS
TO BE DETERMINED BY CONTRACTOR

1 FOUNDATION PLAN
A5 SCALE: 1/4" = 1'-0"

NOTE: SEE DRAWING A2 FOR CONCRETE NOTES AND ADDITIONAL INFORMATION